## HIGHLY ERODIBLE LANDS REPORT

## Survey Area- TREGO COUNTY, KANSAS

|        |                                                 | HEL Classifications |                         |
|--------|-------------------------------------------------|---------------------|-------------------------|
| Map    |                                                 | C=50                |                         |
| Symbol | Soil Mapunit Name                               | R=125               |                         |
|        |                                                 | wnd wat mu          | sarangan dari dari dari |
| AP     | ARMO LOAM, 1 TO 3 PERCENT SLOPES                | 1 3 1               |                         |
| AR     | ARMO LOAM, 3 TO 7 PERCENT SLOPES                |                     | 1999/1997               |
| AS     | ARMO LOAM, 7 TO 15 PERCENT SLOPES               |                     |                         |
| BD     | BADLAND-MANVEL COMPLEX, 3 TO 20 PERCENT SLOPES  |                     |                         |
| BG     | BOGUE CLAY, 8 TO 25 PERCENT SLOPES              |                     |                         |
| BR     | BROWNELL GRAVELLY LOAM, 2 TO 10 PERCENT SLOPES  | 2.1                 |                         |
| CC     | CAMPUS-CANLON LOAMS, 6 TO 30 PERCENT SLOPES     |                     |                         |
| CF     | CARLSON SILT LOAM, 1 TO 3 PERCENT SLOPES        | 3 3 3               |                         |
| CU     | COLY SILT LOAM, 2 TO 6 PERCENT SLOPES           | 1 2 1               |                         |
| DO     | DORRANCE SANDY LOAM, 3 TO 15 PERCENT SLOPES     | 1 2 1               | ÷ *                     |
| HA     | HARNEY SILT LOAM, O TO 1 PERCENT SLOPES         | 3 3 3               |                         |
| HE     | HARNEY-MENTO SILT LOAMS, 1 TO 3 PERCENT SLOPES  | 3 3 3               |                         |
| HG     | HEIZER-BROWNELL GRAVELLY LOAMS, 5 TO 30 PERCENT | 3 1 1               |                         |
|        | SLOPES                                          |                     |                         |
| HM     | HOLDREGE SILT LOAM, 1 TO 3 PERCENT SLOPES       | 3 3 3               |                         |
| но     | HORD SILT LOAM                                  | 3 3 3               |                         |
| HU     | HUMBARGER LOAM, CHANNELED                       | 1 3 1               |                         |
| HW     | HUMBARGER LOAM, OCCASIONALLY FLOODED            | <b>1 1 3 1</b>      |                         |
| IF     | INAVALE LOAMY SAND, CHANNELED                   | 1 3 1               |                         |
| MC     | MCCOOK SILT LOAM, OCCASIONALLY FLOODED          | 1 30 1              |                         |
| MU     | MUNJOR SANDY LOAM, OCCASIONALLY FLOODED         | 1 1 3 1             |                         |
| PF     | PENDEN CLAY LOAM, 3 TO 7 PERCENT SLOPES         | 1 1 3 1             |                         |
| PK     | PENDEN CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED | 1 3 1               |                         |
| PO     | PENDEN LOAM, 7 TO 15 PERCENT SLOPES             |                     |                         |
| RF     | ROXBURY SILT LOAM                               | 1 3 1               |                         |
| UB     | ULY SILT LOAM, 1 TO 3 PERCENT SLOPES            | 3 3 3               |                         |
| UC     | ULY SILT LOAM, 3 TO 6 PERCENT SLOPES            | 3 3 3               |                         |
| VO     | VODA SILTY CLAY LOAM, OCCASIONALLY FLOODED      | 1 3 1               |                         |
| WAT    | WATER                                           | 3 3 3               |                         |
| WB     | WAKEEN SILT LOAM, 1 TO 3 PERCENT SLOPES         | 1 3 1               |                         |
| WP     | WAKEEN-NIBSON SILT LOAMS, 3 TO 8 PERCENT SLOPES | 1 2 1               |                         |

| HIGHLY ERODIBLE CODES |                             | DESCRIPTION                                                |
|-----------------------|-----------------------------|------------------------------------------------------------|
|                       |                             |                                                            |
| 3                     | Not Highly Erodible         | Soil does not meet the requirements for Highly Erodible    |
|                       |                             | Lands.                                                     |
| 2                     | Potentially Highly Erodible | Range of soil characteristics for the soil as mapped fall  |
| _                     |                             | within and outside of the requirements for Highly Erodible |
|                       |                             | ·                                                          |
|                       |                             | Land.                                                      |
|                       | Highly Erodible Land        | Soil meets the requirements for Highly Erodible Lands.     |